

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/695,484
Applicant : Dennis D. McCrady
Filed : October 29, 2003
TC/A.U. : 2611
Examiner : Corrielus, J.
Confirmation No. : 5217
Docket No. : 0918.0244C
Customer No. : 27896
Title : Methods and Apparatus for Transmitting Non-Contiguous Spread Spectrum Signals for Communications and Navigation

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL DECLARATION UNDER 37 C.F.R. § 1.131

Sir:

DENNIS McCRADY declares that:

1. I am the inventor of the invention entitled "Method and Apparatus for Transmitting Non-Contiguous Spread Spectrum Signals for Communications and Navigation," disclosed and claimed in the above-identified patent application.
2. Prior to October 24, 2002, I had conceived and reduced to practice the system and method for generating a signal for transmission in non-contiguous frequency bands recited in claims 1-32 of the above-identified patent application.
3. Evidence of conception and reduction to practice of the invention prior to October 24, 2002 was provided with my original Rule 131 Declaration, which was executed on April 26, 2007 and filed on May 2, 2007. A written "invention disclosure" was submitted with this Rule 131 Declaration in support thereof. For completeness, the written invention disclosure was accompanied by a two page "Record of Invention" form used internally for processing invention disclosures. As stated in my original Rule 131 Declaration, the written invention disclosure was prepared before October 24, 2002. However, I hereby clarify that the accompanying two-page

**Declaration of Dennis McCrady under 37 C.F.R. § 1.131
U.S. Patent Application No. 10/695,484**

"Record of Invention" was not prepared until a later date, and was not prepared before October 24, 2002.

4. There was no public use of the invention more than one year prior to the U.S. filing date of October 29, 2003. In particular, the use referred to in the "location of such use" field in the "Record of Invention" did not occur more than one year prior to October 29, 2003.

5. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Jan 15, 2008

By: Dennis McCrady
Dennis McCrady

RECORD OF INVENTION

ITT DEFENSE & ELECTRONICS
 PATENT DEPARTMENT
 1650 TYSONS BOULEVARD, SUITE 1700
 ARLINGTON, VIRGINIA 22102
 TELEPHONE: (703) 790-6300

FILE NO.DTC-

D-ACD-E078

TO: PATENT COUNSEL'S OFFICE

FROM Dennis McCrady, ITT A/CD

SUBJECT Non-Contiguous Spread Spectrum Communications and Ranging

DATE

SECTION A - INVENTORS NAME, SSN, COUNTRY OF CITIZENSHIP AND ADDRESS

NAME (First)	(Middle)	(Last)	SOCIAL SECURITY NUMBER	CITIZEN OF
Dennis D. McCrady				USA
ADDRESS (Street No and Name)	(City)	(Country)	ZIP CODE	
15 Indian Creek Road,	Holmdel, NJ	USA	07733	
NAME (First)	(Middle)	(Last)	SOCIAL SECURITY NUMBER	CITIZEN OF
ADDRESS (Street No and Name)	(City)	(Country)	ZIP CODE	
NAME (First)	(Middle)	(Last)	SOCIAL SECURITY NUMBER	CITIZEN OF
ADDRESS (Street No and Name)	(City)	(Country)	ZIP CODE	
NAME (First)	(Middle)	(Last)	SOCIAL SECURITY NUMBER	CITIZEN OF
ADDRESS (Street No and Name)	(City)	(Country)	ZIP CODE	

SECTION B - CONCEPTION INFORMATION

WHEN AND WHERE DID YOU FIRST CONCEIVE THIS INVENTION?

ON: AT: ITT Aerospace/Communications Division, Clifton, NJ

(A) DATE OF FIRST SKETCH OR DRAWING		(B) WHERE CAN THIS BE FOUND? Dennis McCrady file folder for this patent
(A) DATE OF FIRST WRITTEN DESCRIPTION		(B) WHERE CAN THIS BE FOUND? This invention disclosure
FIRST DISCLOSURE TO OTHERS	TYPE NAMES OF PERSONS TO WHOM DISCLOSED John Bertrand, ITT A/CD NA	DATE OF FIRST DISCLOSURE

SECTION C - CONSTRUCTION AND TEST OF WORKING MODEL

FIRST WORKING MODEL OR INSTALLATION

DATE: None LOCATION: NA

FIRST TEST OR OPERATION OF THE INVENTION

DATE: None LOCATION: NA

SECTION D - USE, SALE AND PUBLICATION INFORMATION

(i) DATE OF FIRST PUBLIC USE (Past or Prospective Use) October 29, 2002	(ii) LOCATION OF SUCH USE NavSys Inc., Colorado Springs, CO; PLT STO for Stricom/Cecom
(ii) DATE OF FIRST SALE OR OFFER OF SALE	(ii) TO WHOM NA
(iii) DATE OF FIRST PUBLICATION	(iii) NAME AND PLACE OF PUBLICATION NA